

ABSTRACT

Apparatus, systems and methods are provided for the warming of materials. In an embodiment, the heat for warming the materials is provided by an activatable heating substance, such as a supercooled salt solution. In an embodiment, an apparatus 5 maintains fluid at a preselected temperature for prolonged durations. In an embodiment, an apparatus may be sterilized for deployment in a sterile surgical field. In an embodiment, an apparatus may be reused. In an embodiment, an apparatus is adapted for easy pouring of contents.